

Amendments to Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A method for collecting legacy data from a legacy surveillance system [in a non-intrusive manner] and transmitting [it] the legacy data to an intelligent surveillance system, the legacy data including information from a plurality of legacy sensors, said method comprising the steps of:

[a.] reading legacy output data [generated by the legacy surveillance system], the legacy output data including a serial data string, the legacy output data being output from the legacy surveillance system without introducing a signal into the legacy surveillance system [to the intelligent surveillance system; and];

[b.] transmitting the legacy output data [to the] into a data capture application of the [an] intelligent surveillance system without sending a signal to the legacy surveillance system; and

[c.] managing the legacy output data via the intelligent surveillance system.

2. (previously presented) The method of claim 1, including the step of assigning an identifier to the legacy output data for defining a type of legacy surveillance system.

3. (previously presented) The method of claim 2, wherein the identifier also identifies a location of the legacy surveillance system.

4. (previously presented) The method of claim 1, wherein the reading step comprises reading the legacy output data on an RS232 output port of the legacy surveillance system.

5. (previously presented) The method of claim 1, wherein the reading step comprises reading the legacy output data on a serial output port of the legacy surveillance system.

6. (previously presented) The method of claim 1, wherein the legacy surveillance system includes a processor having open connectivity to a database and wherein the reading step comprises reading the legacy output data in the database.

7. (previously presented) The method of claim 1, wherein the intelligent surveillance system includes a server and wherein the legacy surveillance system is driven by legacy software, the method further including loading the legacy software in the intelligent surveillance system server and wherein the legacy output data is transmitted to the server and managed by the legacy software, and wherein the reading step includes reading the legacy output data transmitted to the server.
8. (previously presented) The method of claim 1, wherein the legacy output data is transmitted in the transmitting step via Ethernet.
9. (previously presented) The method of claim 1, wherein the intelligent surveillance system includes a camera activated by an event in a zone of the camera, and wherein an output signal from a the legacy surveillance system in the zone of the camera will activate the camera.
10. (previously presented) The method of claim 1, wherein the intelligent surveillance system includes networked appliances responsive to an event, and wherein an output signal from a legacy device will activate an appliance response.
11. (previously presented) The method of claim 1, including a plurality of legacy devices or legacy surveillance systems, each producing a unique legacy output signal, each of which is transmitted to the intelligent surveillance system in the transmitting step.
12. (previously presented) The method of claim 11, including assigning a unique identifier to the legacy output data for defining each legacy device or legacy surveillance system.
13. (previously presented) The method of claim 12, wherein each unique identifier also identifies a unique location of the legacy device or legacy surveillance system.
14. (previously presented) The method of claim 11, including a plurality of legacy systems, each system including a legacy device producing a legacy output signal, and wherein the plurality of legacy systems are not compatible with one another.

15. (previously presented) The method of claim 14, wherein the legacy output signal is a printer port output signal.

16. (currently amended) An apparatus for collecting legacy data from a legacy surveillance system [in a non-intrusive manner] and transmitting [it] the legacy data to an intelligent surveillance system, the legacy data including information from a plurality of legacy sensors, said apparatus comprising:

[a.] a server associated with the intelligent surveillance system;

[b. a legacy device having] an output port [through which a legacy output signal is transmitted] connected to a legacy surveillance system to transmit from the legacy surveillance system a legacy output signal including a serial data string; and

[c.] a [transmitter] transmission channel connected between the output port and the server for transmitting the legacy output signal from the output port to the server without introducing a signal into the legacy surveillance system.

17. (original) The apparatus of claim 16, wherein the output port is a serial output port.

18. (original) The apparatus of claim 16, wherein the output port is an RS232 port.

19. (original) The apparatus of claim 16, wherein the output port is a printer port.

20. (previously presented) The apparatus of claim 16, wherein the legacy device includes open connectivity to a legacy database and wherein the transmitter device receives the legacy output data from the legacy database.

21. (previously presented) The apparatus of claim 16, wherein the server is adapted for assigning an identifier to the legacy output signal for identifying the legacy device.

22. (previously presented) The apparatus of claim 16, wherein the transmitter is an Ethernet connection.

23. (previously presented) The apparatus of claim 16, wherein the intelligent surveillance system includes networked appliances responsive to an event, and wherein an output signal from a legacy device will activate an appliance response.

24. (previously presented) The apparatus of claim 16, wherein the intelligent surveillance system includes a camera activated by an event in a zone of the camera, and wherein an output signal from a legacy device in the zone of the camera will activate the camera.

25. (currently amended) The apparatus of claim 16, including a plurality of legacy devices, each producing a[n] unique legacy output signal, each of which is transmitted to the [networked] intelligent surveillance system by the transmitter.

26. (previously presented) The apparatus of claim 25, wherein a unique identifier is assigned to each legacy output signal for defining each legacy device.

27. (previously presented) The apparatus of claim 26, wherein each unique identifier also identifies a unique location of the legacy device.

28. (previously presented) The apparatus of claim 16, including a plurality of legacy systems, each system including a legacy device producing a legacy output signal, and wherein the plurality of legacy systems are not compatible with one another.

29. (currently amended) A method for capturing legacy data from a legacy surveillance system without introducing a signal into the legacy surveillance system, the legacy surveillance system including a plurality of sensors, using a legacy serial output port, comprising:

[testing an input port] performing an input test of an input port, the input port being physically connected to a legacy serial output port to potentially receive legacy data from the legacy serial output port without introducing a signal into the legacy surveillance system, the input test providing an input test result indicating whether the input port is receiving legacy data from the legacy serial output port;

when the input test result indicates that the input port is receiving legacy data [if legacy data is being received from the input port] from the legacy serial output port, [testing a] performing an output test of the legacy serial output port without introducing a signal into the legacy surveillance system, the output test providing an output test result indicating whether the legacy serial output port is sending legacy data to the input port;

when the output test result indicates that the legacy serial output port is sending legacy data to the input port, [testing a] performing a socket connection test of a socket connection to a server, the socket connection test providing a socket connection test result indicating whether the socket connection [is connected to a] to the server is open;

[determining if] when the socket connection test result indicates that the socket connection is open, transmitting the legacy data across a transmission connection from the input port to the socket connection and performing a log test of a log application, the log test providing a log test result indicating whether the log application is open; and

[if] when the log test result indicates that the log application is open, writing [the data] to the log application the legacy data transmitted to the socket

[; writing the legacy data to the output port; and

writing the data to the socket].

30. Canceled.

31. Canceled.

32. (currently amended) A method for capturing in an intelligent surveillance system legacy data from a legacy surveillance system, the intelligent surveillance system having an intelligent surveillance system server, the legacy surveillance system including a plurality of legacy sensors, the legacy data including legacy device data of the legacy sensors, said method comprising:

[capturing legacy device data in an intelligent surveillance system server] associating a database with the intelligent surveillance system server;

creating a socket connection to the intelligent surveillance system server from the legacy surveillance system;

reading the legacy data from the legacy surveillance system via the created socket connection; and

storing the legacy data in [a] the database associated with intelligent surveillance system server.

33. (currently amended) A method for managing in an intelligent surveillance system legacy data from a legacy surveillance system, the legacy data including a legacy alert signal, the intelligent surveillance system including an intelligent surveillance system server, said method comprising:

receiving at the intelligent surveillance system server the [a] legacy alert signal from the legacy surveillance system[, at an intelligent surveillance system server]; and

[zooming,] viewing by a selected camera[, to] a location of the legacy alert signal, the camera being selected for viewing based on [a] proximity of the camera to the location.